

# Commercial CuttingSystem DX

Cutting system for improving the output, ergonomics and quality



\*Appearance may vary

## Description Commercial CuttingSystem DX

For medium-size products, such as sizes up to a maximum of 75 x 106 cm, MOHR CuttingSystem DX offers performance-enhancing components which streamline the loading, aligning, cutting and unloading processes.

MOHR Stack Lifts ensure ergonomic working at a convenient working height.

Via a roll conveyor the paper is loaded without friction onto the Knock-up Table. The solid side gauges, an air gun and air vents align the paper before cutting.

The core component of the Cutting System is the MOHR High-Speed Cutter DX with a cutting width of 115 or 137 cm. The high speed cutter has extensive features in the standard equipment already which can increase the productivity substantially.

The Transomat unloads the high-speed cutter efficiently and easily by automatically stacking the material with precisely aligned edges. Simultaneously, the operator can continue cutting.

## Available format ranges

| Format [cm] | Diagonal [cm] | Stack Lift (L) | Knock-Up Table | High-Speed Cutter recommended | Transomat (TRE) recommended |
|-------------|---------------|----------------|----------------|-------------------------------|-----------------------------|
| 63 x 88     | 109           | LW 1200-6      | 100 x 100 cm   | POLAR 115                     | TRE 130-4                   |
| 75 x 105    | 129           | LW 1200-6      | 100 x 100 cm   | POLAR 137                     | TRE 130-4                   |

## Customer benefits

- Excellent performance: The system processes up to 60 % more output (operation with 2 persons) adverse a High-Speed Cutter without peripheral equipment
- Improved ergonomics, because no more lifting heavy material when loading or unloading
- The precise alignment of the cutting reams on the knock-up table improves the quality considerably
- Consistent stacking quality allows direct processing in the printing / folding machines
- Service and best resale value



Edition: 03.2021 \ Subject to technical alterations.